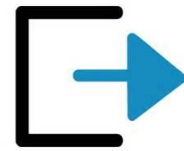
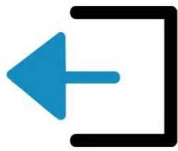
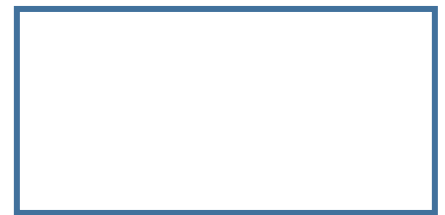
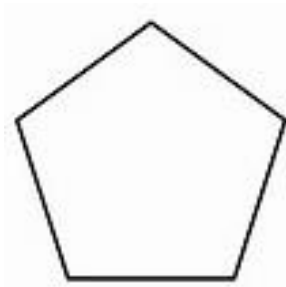
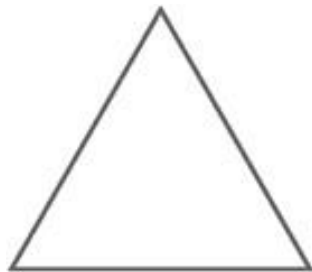
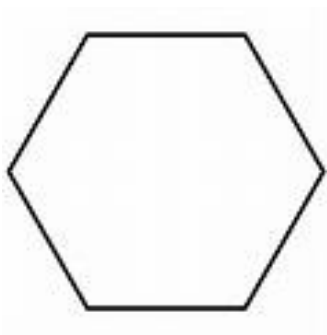


# SYMMETRY



| 1 | 2 | 3 | 4 | 5 |
|---|---|---|---|---|
|   |   |   |   |   |

| 6 | 7 | 8 | 9 | ? |
|---|---|---|---|---|
|   |   |   |   |   |



#1

Regular Hexagon =  
\_\_\_\_\_ lines

#2

Equilateral  
Triangle =  
\_\_\_\_\_ lines

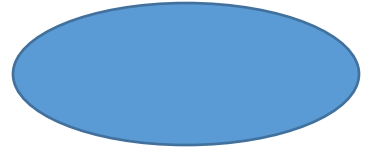
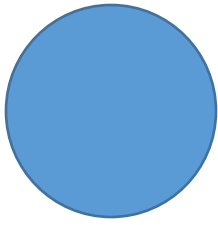
#3

Regular Pentagon =  
\_\_\_\_\_ lines

#4

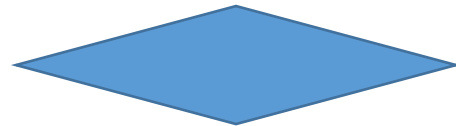
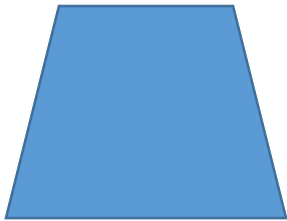
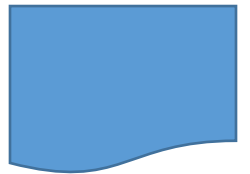
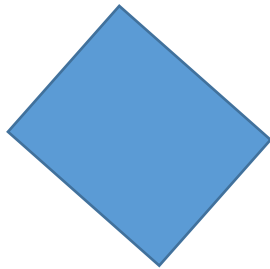
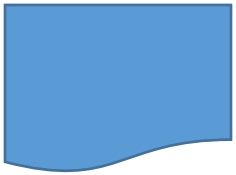
Rectangle =  
\_\_\_\_\_ lines

# CLASSIFICATION OF SHAPES



| 10 | 11 | 12 | 13 | 14 |
|----|----|----|----|----|
|    |    |    |    |    |

| 15 | 16 | 17 | 18 | 19 |
|----|----|----|----|----|
|    |    |    |    | !  |



#1

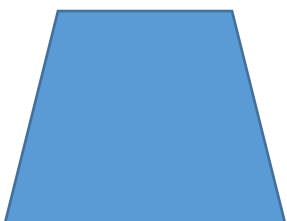
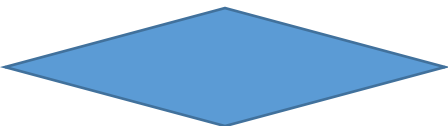
Shapes with 0 \_\_\_\_\_

#2

Shapes with 1 \_\_\_\_\_

#3

Shapes with 2 \_\_\_\_\_



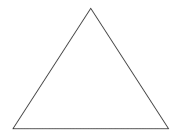
***1. Scan the QR code to subscribe to my channel.***



***2. Open the app and follow the directions on the Classification of Shapes poster when all of the boxes have been filled in.***



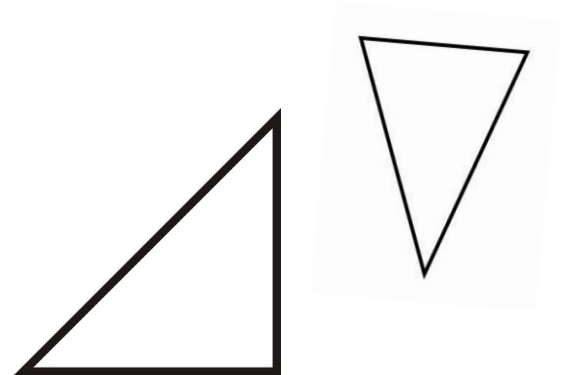
# TYPES OF TRIANGLES



| 20 | 21 | 22 | 23 | 24 |
|----|----|----|----|----|
|    |    |    |    |    |

| 25 | 26 | 27 | 28 | 29 |
|----|----|----|----|----|
| ,  | ,  |    |    | .  |

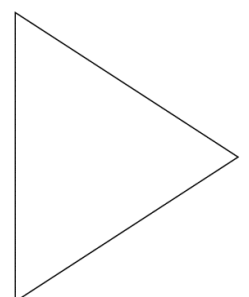
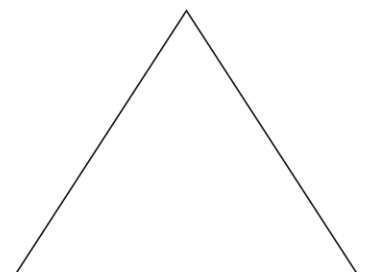
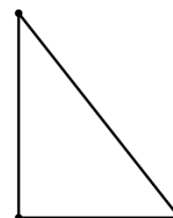
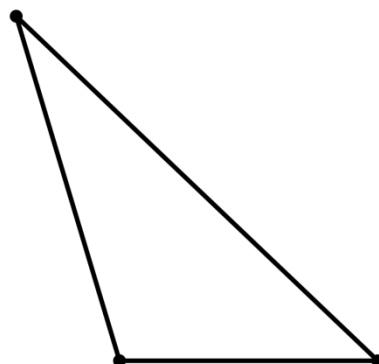
| 30 | 31 | 32 |
|----|----|----|
|    |    |    |



**Obtuse** \_\_\_\_\_

**Acute** \_\_\_\_\_

**Right** \_\_\_\_\_



# Measuring Angles

|    |    |    |    |    |
|----|----|----|----|----|
| 33 | 34 | 35 | 36 | 37 |
|    |    |    |    |    |

|    |    |    |    |    |
|----|----|----|----|----|
| 38 | 39 | 40 | 41 | 42 |
| .  |    |    |    |    |

|    |    |    |    |    |
|----|----|----|----|----|
| 43 | 44 | 45 | 46 | 47 |
|    |    |    |    |    |

|    |   |
|----|---|
| 48 | <p>The poster has some directions on it to show you what to do. Write your answers below.</p> |
| .  |   |

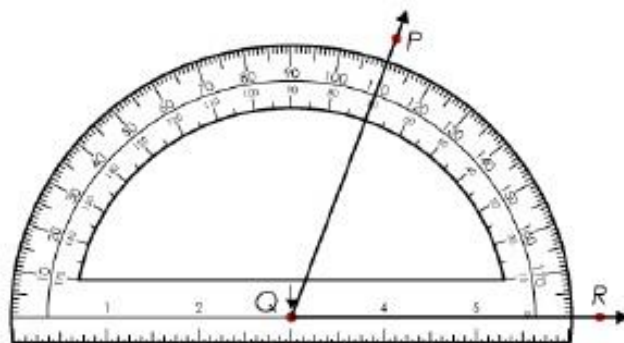
Write the value of the SMALLER angle FIRST!

$$\begin{array}{c} \text{first} \end{array} + \begin{array}{c} \text{second} \end{array} = 165$$

$$\begin{array}{c} \text{third} \end{array} + \begin{array}{c} \text{fourth} \end{array} = 100$$

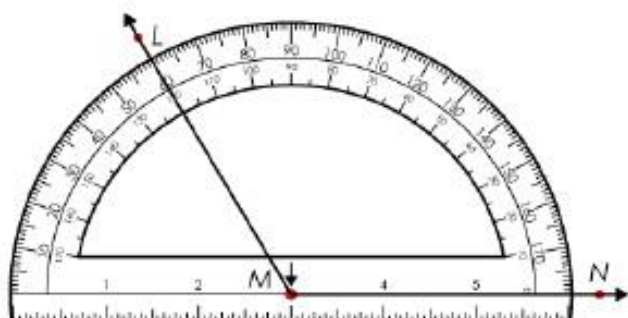
$$\begin{array}{c} \text{fifth} \end{array} + \begin{array}{c} \text{six} \end{array} = 170$$

# Using a Protractor

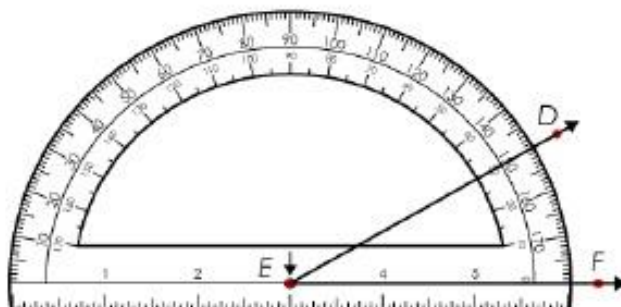


The protractor's arrow and pen hole is placed on the angle's vertex. The 0° line is placed over one side of the angle. Read the measure where the other leg of the angle intersects the protractor.

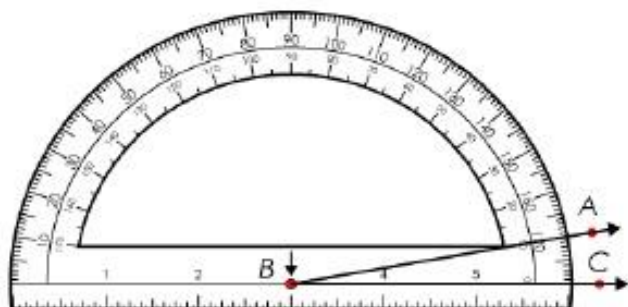
$\angle PQR$  measures  $70^\circ$ .



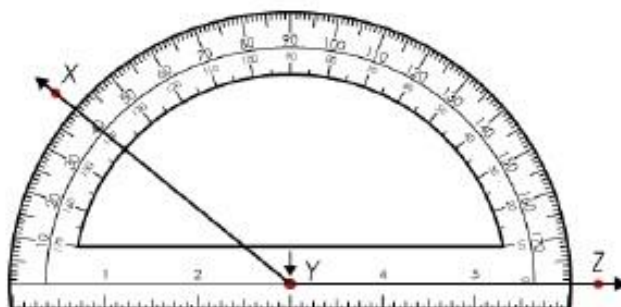
$\angle LMN =$  \_\_\_\_\_



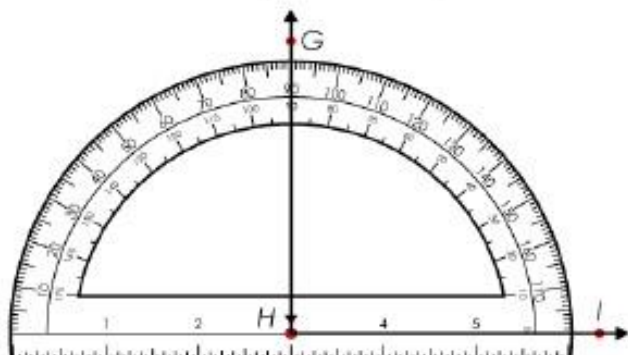
$\angle DEF =$  \_\_\_\_\_



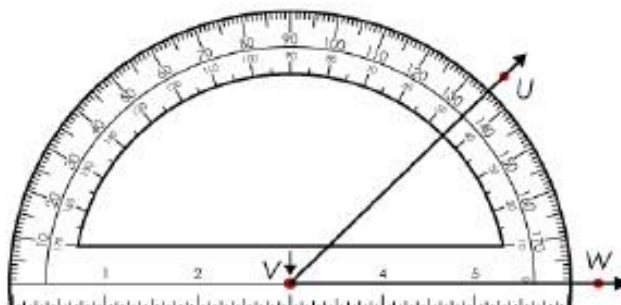
$\angle ABC =$  \_\_\_\_\_



$\angle XYZ =$  \_\_\_\_\_



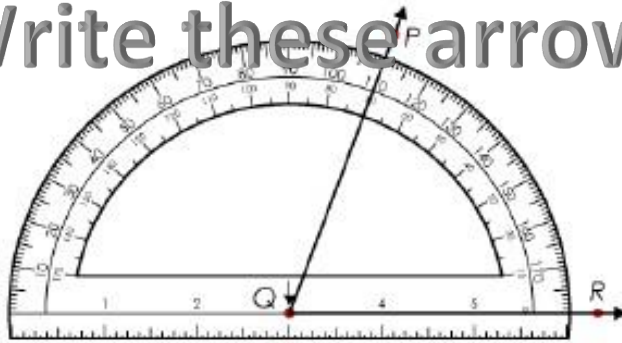
$\angle GHI =$  \_\_\_\_\_



$\angle UVW =$  \_\_\_\_\_

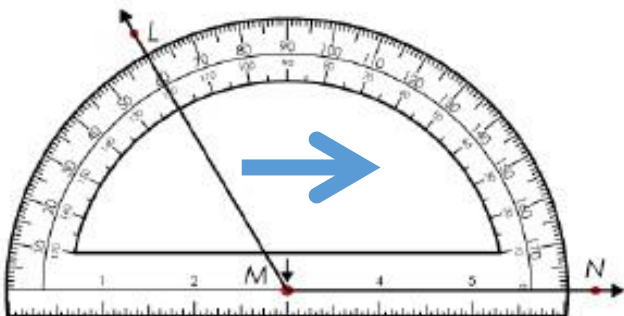
# Using a Protractor

Write these arrows in invisible ink.

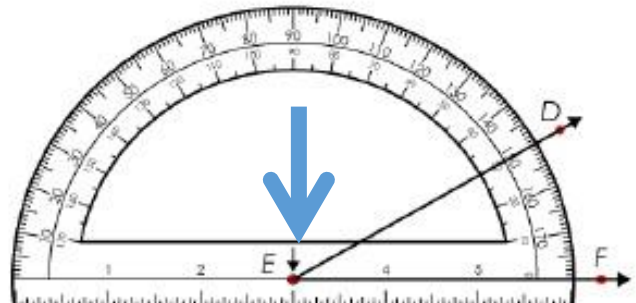


The protractor's arrow and pen hole is placed on the angle's vertex. The 0° line is placed over one side of the angle. Read the measure where the other leg of the angle intersects the protractor.

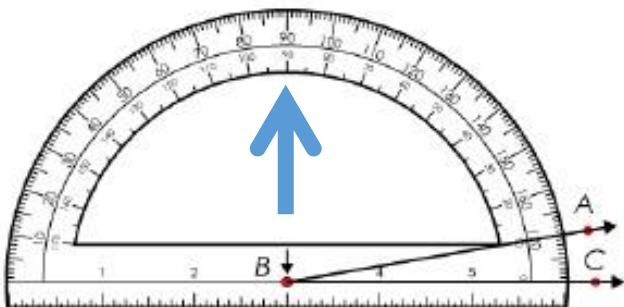
$\angle PQR$  measures  $70^\circ$ .



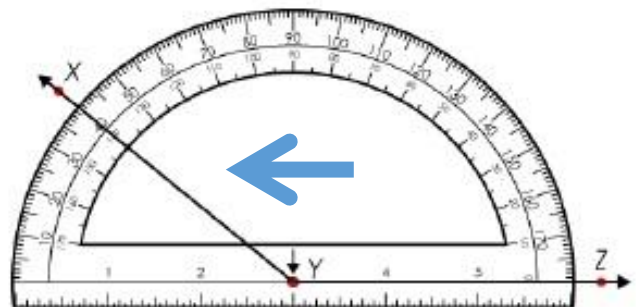
$\angle LMN =$  \_\_\_\_\_



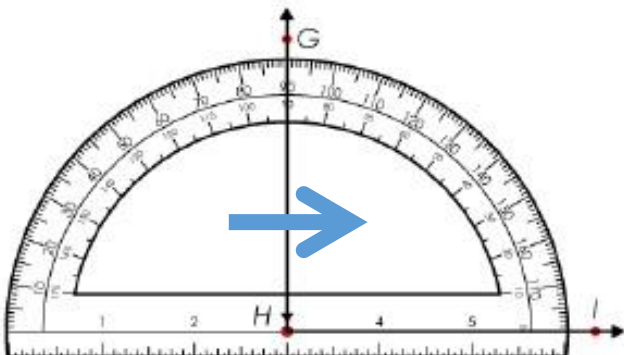
$\angle DEF =$  \_\_\_\_\_



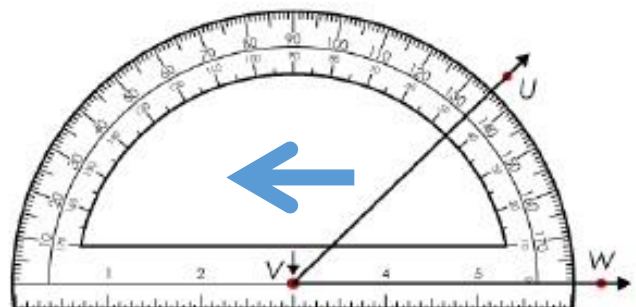
$\angle ABC =$  \_\_\_\_\_



$\angle XYZ =$  \_\_\_\_\_



$\angle GHI =$  \_\_\_\_\_



$\angle UVW =$  \_\_\_\_\_

## Mystery Word

| 49 | 50 | 51 | 52 |
|----|----|----|----|
|    |    |    |    |

| 53 | 54 | 55 |
|----|----|----|
|    |    |    |



| 60 |
|----|
|    |

| 56 | 57 | 58 | 59 |
|----|----|----|----|
|    |    |    |    |